

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: N. MATSUNAMI, et al

Serial No.: 10/822,700

Filed: April 13, 2004

For: STORAGE SYSTEM WITH HETEROGENOUS STORAGE,  
CREATING AND COPYING THE FILE SYSTEMS, WITH  
WRITE ACCESS ATTRIBUTE (Amended)

Group: 2188

Examiner: D. T. Masdon

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98MS AmendmentCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 5, 2006

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of the document listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the fee of \$180.00 set forth in 37 CFR §1.17(p).

The document listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.



Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (500.43772X00) please credit any excess fees to such deposit account.

Respectfully submitted,



CIB/jdc  
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**FORM PTO-1449** U.S. Department of  
Commerce Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

**500.43772X00**

SERIAL NO.

**10/822,700**

APPLICANT

**N. MATSUNAMI, et al**

FILING DATE

**April 13, 2004**

GROUP

**2188**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
2 0 0 4	0 1 9 3 7 6 0	9/04	Matsunami et al			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])